



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number

TO: Karen A Lacourciere  
Location: rem/2d15/2c18  
Art Unit: 1635  
Thursday, July 22, 2004

Case Serial Number: 10/006366

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Search Notes

S8 31 RD (unique items)  
?show files;ds;t/3,k/all  
File 5:Biosis Previews(R) 1969-2004/Sep W2  
    (c) 2004 BIOSIS  
File 6:NTIS 1964-2004/Sep W2  
    (c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 8:Ei Compendex(R) 1970-2004/Sep W1  
    (c) 2004 Elsevier Eng. Info. Inc.  
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Sep W2  
    (c) 2004 Inst for Sci Info  
File 65:Inside Conferences 1993-2004/Sep W2  
    (c) 2004 BLDSC all rts. reserv.  
File 71:ELSEVIER BIOBASE 1994-2004/Sep W1  
    (c) 2004 Elsevier Science B.V.  
File 73:EMBASE 1974-2004/Sep W2  
    (c) 2004 Elsevier Science B.V.  
File 94:JICST-EPlus 1985-2004/Aug W3  
    (c) 2004 Japan Science and Tech Corp (JST)  
File 98:General Sci Abs/Full-Text 1984-2004/Jul  
    (c) 2004 The HW Wilson Co.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Aug  
    (c) 2004 The HW Wilson Co.  
File 135:NewsRx Weekly Reports 1995-2004/Sep W2  
    (c) 2004 NewsRx  
File 143:Biol. & Agric. Index 1983-2004/Aug  
    (c) 2004 The HW Wilson Co  
File 144:Pascal 1973-2004/Sep W1  
    (c) 2004 INIST/CNRS  
File 155:MEDLINE(R) 1951-2004/Sep W2  
    (c) format only 2004 The Dialog Corp.  
File 172:EMBASE Alert 2004/Sep W1  
    (c) 2004 Elsevier Science B.V.  
File 266:FEDRIP 2004/Jun  
    Comp & dist by NTIS, Intl Copyright All Rights Res  
File 315:ChemEng & Biotec Abs 1970-2004/Aug  
    (c) 2004 DECHEMA  
File 357:Derwent Biotech Res. 1982-2004/Sep W3  
    (c) 2004 Thomson Derwent & ISI  
File 358:Current BioTech Abs 1983-2004/Aug  
    (c) 2004 DECHEMA  
File 369:New Scientist 1994-2004/Sep W1  
    (c) 2004 Reed Business Information Ltd.  
File 370:Science 1996-1999/Jul W3  
    (c) 1999 AAAS  
File 399:CA SEARCH(R) 1967-2004/UD=14112  
    (c) 2004 American Chemical Society  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
    (c) 1998 Inst for Sci Info  
File 40:Enviroline(R) 1975-2004/Jul  
File 50:CAB Abstracts 1972-2004/Aug  
    (c) 2004 CAB International  
File 103:Energy SciTec 1974-2004/Aug B2  
    (c) 2004 Contains copyrighted material  
File 156:ToxFile 1965-2004/Sep W2  
    (c) format only 2004 The Dialog Corporation  
File 162:Global Health 1983-2004/Aug  
    (c) 2004 CAB International  
File 305:Analytical Abstracts 1980-2004/Sep W2  
    (c) 2004 Royal Soc Chemistry  
File 35:Dissertation Abs Online 1861-2004/Aug  
    (c) 2004 ProQuest Info&Learning  
File 48:SPORTDiscus 1962-2004/Sep  
    (c) 2004 Sport Information Resource Centre  
File 91:MANTIS(TM) 1880-2004/Sep  
    2001 (c) Action Potential  
File 149:TGG Health&Wellness DB(SM) 1976-2004/Aug W4  
    (c) 2004 The Gale Group

File 159:Cancerlit 1975-2002/Oct  
(c) format only 2002 Dialog Corporation  
File 164:Allied & Complementary Medicine 1984-2004/Sep  
(c) 2004 BLHCIS  
File 444:New England Journal of Med. 1985-2004/Sep W2  
(c) 2004 Mass. Med. Soc.  
File 467:ExtraMED(tm) 2000/Dec  
(c) 2001 Informania Ltd.

Set	Items	Description
S1	0	(CLASS II ACTIVATOR) (S) (ANTISENSE OR RIBOZYME?)
S2	0	(CLASS II ACTIVATOR) AND (ANTISENSE OR RIBOZYME?)
S3	2755	CIITA
S4	31	S3 (S) (ANTISENSE OR RIBOZYME?)
S5	21	RD (unique items)
S6	2756	(CLASS II ACTIVATOR?) OR (CIITA)
S7	62	S6 AND (VARIANT? OR MHC2TA OR MHC2TAII OR MHC2TAIII OR MGC- 2TAIV OR MHC2TAV OR MHC2TAVI)
S8	31	RD (unique items)



RESULT 11  
 LOCUS AX683306/c  
 DEFINITION Sequence 22 from Patent WO03008578.  
 VERSION AX683306  
 KEYWORDS SOURCE  
 ORGANISM Homo sapiens (human)  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
 Primiano,T. Chang,B.D. and Roninson,I.B.  
 Authors and methods for identifying gene targets for treating  
 cancer  
 Patent: WO 03008578-A 22 30-JAN-2003;  
 THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS (US)  
 JOURNAL  
 FEATURES  
 SOURCE  
 1. .44  
 /organism="Homo sapiens"  
 /mol\_type="unassigned DNA"  
 /db\_xref="taxon:9606"  
 Query Match  
 Best Local Similarity 0.6%; Score 37.6; DB 1; Length 44;  
 Matches 40; Conservative 0; Mismatches 4; Indels 0; Gaps 0;  
 Qy 4007 TCAAGGGATCTTCAGCTTCAAGCTCCGAGTAGCTGGACTAC 4050  
 Db 44 TCAAGGGATCTCCAGCCTAGCCTCCGGTAGCTGGACTAC 1  
 RESULT 12  
 LOCUS AX709009  
 DEFINITION Sequence 33 from Patent WO03008443.  
 VERSION AX709009  
 KEYWORDS SOURCE  
 ORGANISM  
 REFERENCE  
 AUTHORS Averback,P.A.  
 TITLE Peptides effective in the treatment of tumors and other conditions  
 requiring the removal or destruction of cells  
 Patent: WO 03008443-A 33 30-JAN-2003;  
 JOURNAL Nymox Corporation (CA)  
 FEATURES  
 SOURCE  
 1. .42  
 /organism="synthetic construct"  
 /mol\_type="unassigned DNA"  
 /db\_xref="taxon:33630"  
 /note="Synthetic oligonucleotide"  
 Query Match  
 Best Local Similarity 0.6%; Score 37.2; DB 1; Length 42;  
 Matches 39; Conservative 0; Mismatches 3; Indels 0; Gaps 0;  
 Qy 4149 TCCACCCACTCAGGCTCCAAAGTGCTGGATTACAAGGT 4190  
 Db 1 TCCACCTGCCTCAGGCTCCAAAGTGCTGGATTACAAGGT 42  
 RESULT 13  
 LOCUS AR091694/c  
 DEFINITION Sequence 4 from patent US 5994505.  
 VERSION AR091694  
 KEYWORDS SOURCE  
 /organism="synthetic construct"  
 /mol\_type="unassigned DNA"  
 /db\_xref="taxon:32630"  
 /note="Synthetic oligonucleotide"  
 Query Match  
 0.5%; Score 35.8; DB 1; Length 39;

TELEPHONE: 919-420-2200  
 TELEFAX: 919-881-3175  
 INFORMATION FOR SEQ ID NO: 2:  
 LENGTH: 21 base pairs  
 STRANDEDNESS: single  
 TOPOLOGY: linear  
 MOLECULE TYPE: other nucleic acid  
 DESCRIPTION: /desc = "DNA oligonucleotide"

US-08-816-617A-2

Query Match 0.3%; Score 21; DB 1; Length 21;  
 Best Local Similarity 100.0%; Pred. No. 80;  
 Matches 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 SEQ ID NO: 1

Qy 114 GCTGCCCTGGCTGGATTCCTA 134  
 Db 1 GCTGCCCTGGCTGGATTCCTA 21

RESULT 77  
 US-08-816-617A-3/c  
 Sequence 3, Application US/08816617A  
 ; Patent No. 6022741  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Ting, Jenny P.-Y.  
 ; APPLICANT: Pittsburgh, Janet  
 ; TITLE OF INVENTION: No. 6022741el Regulatory Genetic DNA that  
 ; TITLE OF INVENTION: Regulates the Class II Transactivator (CIITA)  
 ; NUMBER OF SEQUENCES: 4

; CORRESPONDENCE ADDRESS:  
 ; ADDRESSEE: Bell, Seitzer, Park & Gibson  
 ; STREET: 1211 East Morehead Street  
 ; CITY: Charlotte  
 ; STATE: North Carolina  
 ; COUNTRY: United States  
 ; ZIP: 28234  
 ; COMPUTER READABLE FORM:  
 ; MEDIUM TYPE: Floppy disk  
 ; COMPUTER: IBM PC compatible  
 ; OPERATING SYSTEM: PC-DOS/MS-DOS  
 ; SOFTWARE: PatentIn Release #1.0, Version #1.30  
 ; CURRENT APPLICATION DATA:  
 ; APPLICATION NUMBER: US/08/816.617A  
 ; FILING DATE:  
 ; CLASSIFICATION: 435  
 ; ATTORNEY/AGENT INFORMATION:  
 ; NAME: Sibley, Kenneth D.  
 ; REGISTRATION NUMBER: 31,665  
 ; TELECOMMUNICATION INFORMATION:  
 ; TELEPHONE: 919-420-2200  
 ; TELEFAX: 919-881-3175  
 ; SEQUENCE CHARACTERISTICS:  
 ; LENGTH: 21 base pairs  
 ; STRANDEDNESS: single  
 ; TOPOLOGY: linear  
 ; MOLECULE TYPE: other nucleic acid  
 ; DESCRIPTION: /desc = "DNA oligonucleotide"

US-08-816-617A-3

Query Match 0.3%; Score 21; DB 1; Length 21;  
 Best Local Similarity 100.0%; Pred. No. 80;  
 Matches 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 SEQ ID NO: 1

Qy 398 GCTATGAGAGGACGAGGAGG 418  
 Db 21 GTCATGAGAGACGAGGAGG 1

RESULT 78  
 US-09-540-257B-1  
 ; Sequence 1, Application US/09540257B  
 ; Patent No. 6518012  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Tomasi, Thomas  
 ; TITLE OF INVENTION: Method for Regulating the Expression of MHC Antigens and  
 ; FILE REFERENCE: 03551.0048  
 ; CURRENT APPLICATION NUMBER: US/09/540,257B  
 ; CURRENT FILING DATE: 2000-03-31  
 ; PRIORITY NUMBER: US 60/146,275; US 60/127,591  
 ; PRIORITY FILING DATE: 1999-07-29; 1999-04-02  
 ; NUMBER OF SEQ ID NOS: 26  
 ; SEQ ID NO: 1  
 ; LENGTH: 21  
 ; TYPE: DNA  
 ; ORGANISM: Artificial Sequence  
 ; FEATURE:  
 ; OTHER INFORMATION: Forward primer for Human CIITA  
 ; US-09-540-257B-1

Query Match 0.3%; Score 21; DB 1; Length 21;  
 Best Local Similarity 100.0%; Pred. No. 80;  
 Matches 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 373 AGCACGCTTGTTGTTGACATG 393  
 Db 1 AGCAGCTGTGTGTGACATG 21

RESULT 79  
 US-09-038-637-27/C  
 Sequence 27, Application US/09038637  
 ; Patent No. 6235470  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Sidransky, David  
 ; TITLE OF INVENTION: DETECTION OF NEOPLASM BY ANALYSIS OF SALIVA  
 ; NUMBER OF SEQUENCES: 195  
 ; CORRESPONDENCE ADDRESS:  
 ; ADDRESSSEE: Fish & Richardson P.C.  
 ; STREET: 4225 Executive Square, Suite 1400  
 ; CITY: La Jolla  
 ; STATE: CA  
 ; COUNTRY: USA  
 ; ZIP: 92037  
 ; COMPUTER READABLE FORM:  
 ; MEDIUM TYPE: Diskette  
 ; COMPUTER: IBM Compatible  
 ; OPERATING SYSTEM: Windows 95  
 ; SOFTWARE: FastSEQ for Windows Version 2.0b  
 ; CURRENT APPLICATION DATA:  
 ; APPLICATION NUMBER: US/09/038,637  
 ; FILING DATE: 10-MAR-1998  
 ; PRIORITY APPLICATION DATA:  
 ; APPLICATION NUMBER: 08/579,233  
 ; FILING DATE: 28-DEC-1995  
 ; APPLICATION NUMBER: 08/152,313  
 ; FILING DATE: 12-NOV-1993  
 ; ATTORNEY/AGENT INFORMATION:  
 ; NAME: Haile, Liba A.  
 ; REGISTRATION NUMBER: 38,347  
 ; REFERENCE/DOCKET NUMBER: 07265/146001  
 ; TELECOMMUNICATION INFORMATION:  
 ; TELEPHONE: 619/678-5070  
 ; TELEFAX: 619/678-5099  
 ; INFORMATION FOR SEQ ID NO: 27:  
 ; SEQUENCE CHARACTERISTICS:  
 ; LENGTH: 24 base pairs  
 ; TYPE: nucleic acid  
 ; STRANDEDNESS: single  
 ; TOPOLOGY: linear  
 ; MOLECULE TYPE: Genomic DNA